

**TABLE 8. General Statistics for Establishments Classified by Output Per Man-Hour,
by Selected Types of Operation: 1963**

Total number	Type of operation and tons per man-hour	Establish- ments (number)	All employees Payroll (\$1,000)	Production, development and exploration workers Man-hours (1,000)	Value added in mining (\$1,000)	Value of shipments and receipts (\$1,000)	Capital expendi- tures (\$1,000)		
INDUSTRY 1111. ANTHRACITE									
All establishments		3,000	1,026	10,692	53,02	9,331	17,758	74,21	44,867
Producing establishments, total		3,000	1,021	10,684	2	9,331	17,758	3,29	44,867
Mining operations only:		99	8	93	7	883	1,62	7	4,377
Strip-pit, total		4	2	8	7	67	1		252
Less than 1.00		0	6	74	4,716	66	11		317
1.00 to 1.99		0	6	16	265	146	2		820
2.00 to 2.99		0	1	7	34	220	12		1,241
3.00 and over		0	0	22	4	384	9		1,747
Undistributed		0	0	2	1,03	2,36	31		10,10
Underground, total		Un	7	40	1	8	6		8
Less than 0.40		di	53	5	1,24	49	5		82
0.40 to 0.59		st	74	2,509	3	69	71		226
0.60 to 0.79		ri	8	51	1,8	171	9		691
0.80 to 0.89		bu	8	74	33	162	9		701
0.90 to 0.99		te	8	74	33	249	4,18		1,211
1.00 to 1.19		d	8	194	10.5	658	1		3,145
1.20 to 1.39		Reclaim	1	163	53	139	10		575
1.40 to 1.59		ing	4	257	82	107	1		547
1.60 to 1.79		operat	1	677	238	67	16		344
1.80 to 1.99		ions	6	148	726	64	5		328
2.00 to 2.39		with	1	112	703	26	0		113
2.40 to 2.99		and	6	72	1,25	30	31		137
3.00 and over		withou	9	78	2	20	7		75
Undistributed		t	2	27	3,20	557	45		1,933
Mining operations with preparation plants:		prepar	7	30	4		6		
Underground, total		ation	13	22	6	502	1,090		2,159
Less than 0.79		plants	13	604	0	344	24		1,463
1.00 and over		Culm	6	67	5	2	2		696
Undistributed		bank	5	2	6	19	1		
Strip-pits with preparation plants and combination mines with and without preparation plants, total		s	5	49	7	1	11		
Less than 2.00		and	3	3	3	11	2		20,8
2.00 and over		dred	60	3	6	8	6		04
Undistributed		ges,	9	179	2	1,85	11		9,10
Preparation plants only, total		total	1	116	416	3	46		3
Less than 1.50		Le	0	4,312	83	27	47		1,40
1.50 to 1.99		ss	5	1,985	2,06	8	13		1
2.00 to 2.99		th	0	308	3	1,875	97		10,300
3.00 and over		an	4	2,019	2.9	9	5		4,989
Undistributed		0	79	1,19	42	10	96		369
Mining operations with and without preparation plants:		to	1	0	2.1	38	6		13
Underground, total		1.	39	4	68	21	4		1,11
Less than 0.79		39	24	774	5	39	192		2
1.00 and over		1.	2	59	1,59	25	76		1,89
Undistributed		40	44	23,497	10,56	9	50		3
Strip-pits with preparation plants and combination mines with and without preparation plants, total		to	2	29	3	8,006	3,585		1,26
Less than 2.00		2.	99	0	1,59	473	3,948		6
2.00 and over		3.	0	5	11,33	6	1,89		210
Undistributed		d	0	9	5	3	6		2,43
Preparation plants only, total		an	5	5,639	5	2	18		0
Less than 1.50		ov	3	402	140	4	1		49
1.50 to 1.99		Un	2	1,230	2,208	7	74		87
2.00 and over		di	7	1,416	243	2	46		15
Undistributed		st	1	8	103	4	0		3
Preparation plants only, total		ri	8	4	174	0	75		55
Less than 1.50		bu	3	109	2,71	4	2		5
1.50 to 1.99		te	200	0	58				79
2.00 to 2.99		d		93	6				9
				15	15				

110,527		220,973	12,6
110,545		220,973	5
	12,526	22,47	1
	(1)	8	(
	677	254	D
	2,500	767)
	4,764	3,405)
	4,615	7,865	
23,048		10,18	4,30
105		7	5
317		28,58	(0
947		7)
1,059		157	35
1,658		373	9
4,796		1,126	70
		1,273	0
	1,108	2,107	96
	1,055	3,974	9
	695		(0
	985	1,448)
	397	1,289	
	468	847	1,641
	243	1,145	5
	9,213	449	17
		540	78
		310	34
3,674		11,54	87
2,693		9	37
			7
		6,673	78
		5,238	52
		1,435	25
48,070			38
20,206			24
2,580			19
25,284			18
14,478		87,25	76
824		2	9
359		26,63	
2,490		4	
4,935		4,262	13
5,068		56,35	1
802		6	6
		63,19	7
		1	
		1,900	
		1,448	
		10,86	1,60
	1,794	8	4
	337	22,15	47
	2,545	3	7
	4,003	22,87	15
		3	3
		3,949	97
			4
			C
		12,792	D)
		88	(D
		2,361)
		394	41
		3,091	14
		6,658	3
			12
			1
			94
			0
			15
			8
			712
			4
			84
			39
			216
			349

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (x) Not applicable.

Represents tons of anthracite shipped per man-hour worked by production, development, and exploration workers.

Includes data for separately reported central offices and related facilities. These were not distributed by detailed types of operation.

Not shown since the cost of supplies, purchased fuel and electric energy, contract work, and purchased machinery installed exceeds value of shipments and receipts plus capital expenditures.

Represents establishments reporting no anthracite shipments; or no production, development, or exploration worker man-hours; or with production, development, or exploration worker man-hours spent on exploration or development work amounting to 30 percent or more of total man-hours of production, development, and exploration workers; or with cost of contract work amounting to 30 percent or more of production, development, and exploration worker wages; or with number of working proprietors amounting to 30 percent or more of number of production, development, and exploration workers.